

## Product datasheet for **TA374946**

### CCDC56 (COA3) Rabbit Polyclonal Antibody

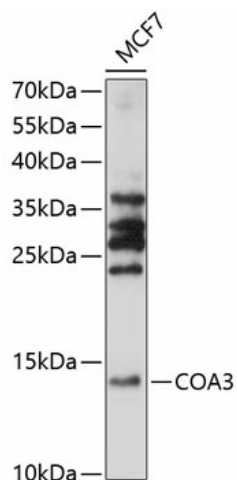
#### Product data:

|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Applications:           | WB  |
| Recommended Dilution:   | WB,1:500 - 1:2000   |
| Reactivity:             | Human   |
| Modifications:          | Unmodified  |
| Host:                   | Rabbit  |
| Isotype:                | IgG   |
| Clonality:              | Polyclonal  |
| Immunogen:              | Recombinant fusion protein containing a sequence corresponding to amino acids 1-106 of human COA3 (NP_001035521.1).   |
| Formulation:            | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.   |
| Concentration:          | lot specific  |
| Purification:           | Affinity purification   |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C. Avoid freeze / thaw cycles.   |
| Stability:              | Shelf life: one year from despatch.   |
| Predicted Protein Size: | 11kDa   |
| Gene Name:              | cytochrome c oxidase assembly factor 3  |
| Database Link:          | <a href="#">Entrez Gene 28958 Human Q9Y2R0</a>  |
| Background:             | This gene encodes a member of the cytochrome c oxidase assembly factor family. Studies of a related gene in fly suggest that the encoded protein is localized to mitochondria and is essential for cytochrome c oxidase function. |
| Synonyms:               | CCDC56; HSPC009; MITRAC12   |



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## Product images:



Western blot analysis of extracts of MCF7 cells, using COA3 antibody (TA374946) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.